NOTIFICATION OF WELL SPUD

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
P. O. BOX 52000
OKLAHOMA CITY, OKLAHOMA 73152-2000
(RULE NO. 165: 10-3-2)



OTC/OCC Operator Number: 18634-0

API Number: 109-22127

DATE: 02/18/2003

Date of Well Spud/Re-Entry: 2/2//03

Name of

Operator: GLB EXPLORATION INC

Address: 200 N HARVEY AVE STE 610

OKLAHOMA CITY OK 73102

Phone:

(405) 272-0715

WELL LOCATION

Lease Name:

AWACS

Well Number:

1

Location:

35-12N-02W

SW4 NE4 NW4 NE4

OKLAHOMA

INSTRUCTIONS (PLEASE FOLLOW)

PLEASE TYPE OR USE BLACK INK

- This report must be completed in duplicate and mailed within fourteen (14) days, after spudding, to the Corporation Commission at the above address.
- 2) State the exact date the well was spudded.

Surface Casing Cement by (If Job Completed)

Name:

Labor Brandway Ex

Address: City:

Oke

State: OK

Zip Code: 73/16_

RICEIVED OKLAHOMA CORPORATION COMMISSION

MAR 1 3 2003

OIL & GAS CONSERVATION

I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct and complete to the best of my knowledge and belief.

Name

President Title

PCN: C1170220L9 02/19/2003

Instructions on Back

Initial

Annual Retest

Recompletion

Category (Check One)

OKLAHOMA CORPORATION COMMISSION

Form 1029A Rev. 2000

Oil & Gas Conservation Division Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Production or Potential Test OAC 165:10-13-3

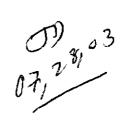
Please type	or print using black ink.				
Operator GLB EXP Address	LOPATION,	INC			Operator No. 186 34-0
200 N.	HARVET S	GUITE 6/0			Phone No. 405-272-0715
City OKLA. C.	TY	State OK	Zip 7	3/02	Phone No. 405-272-0715 FAX.No235-8884
Allocated Oil Well (field ru Enhanced Recovery Unit		Unallocated per well Horizontal Order No	ll (spaced)	Unallocated per l	
Well Name/No. AWACS #	<u> </u>	,	Prod. U	nit No.	API No. 109-22/27
Surface Location within Sec. 2194 FSC 4		Sec	Twp.	Rge.	County
Bottom Location within Sec.		Sec		Rge.	County
Test	······································				24 Un Brook
Gas	Oil Ratio	Date	Time	Oil	3 Z Bbls 3 5
Present		Start 6/15	03 7:00	Gas	32 net ct
Initial 1,00	0:/	End 6/14/		Water	10 Bbls
Pool Name/No. CRUTCHO CR	ary (pre		Perfs		118,6422-6434
Producing formation(s)	269 HW	70)		1-6433, 6703-69	18,6922-6434
Date 1st Prod.		ase (list on reverse)	Is produc	ction metered together?	1100
Oil Purchaser 54Noco					OTC NO.
Gas Measurer UNIMAR	k				OIC NO. 18958
Load oilyesn	o amount	bbls			70735
Spacing Order No. 46 43 5 4	size 646	Increased Density Order	No.	Location Exception	n Order No.
Commingling Order No.			Multiple Zone Comple	etion Order No.	
Horizontal	***				
Unit Acre Size	True Vertical Depth	Horizontal C	Сотроленt	ft.	Ft. of Lateral
(A) Pipe Tap	(B) Orifice Tester	(C) Size Tes	ster		
Choke sz T	ubing sz	Casing sz	Gas Meter Type	Size Run (A)	Differential (A)
Size Plate (A,C)		24-H. Coeff (B,C)		Pressure (lbs, H ₂ 0	 D, Hg) (B,C)

over

RECEIVED

JUL 2 3 2003

OKLA. CORP. COMM. PRODUCTION/PRORATION DEPT.



	PER LEASE and ENHANCED RECOVE	LOCATION	FORMATION	DATE OF	24-HR PC	TENTIAL
API NO.	WELL NAME/NO.	SEC-TWP-RGE	NAME	1ST PROD.	OIL BBLS	GAS MCF
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ATTACH ADDITION	ONAL PAGE IF NECESSARY.					
			TOTAL 24-HR LEA	SE POTENTIAL		
I declare that I ha knowledge and be	ve knowledge of the contents of this repo					
1002		G	CENN BL4M me & Title (Typed or Print)	STEN	PRESI	WIT
Signature of Oper	ator's Representative	Na	me & Title (Typed or Print	ed)	V V - C 3/ Z	<u> </u>
Signature of Corp	oration Commission Representative	Na	me & Title (Typed or Print	ed)		
Signature of DISC	OVERY TEST OFFSET OPERATOR	Cor	mpany Name			_

INSTRUCTIONS

- 1 Use a separate form for each well unless testing an unallocated lease or EOR unit.
- 2 Testing time shall be not less than 6 hours or more than 24 hours.
- 3 Test shall be submitted within 30 days after completion. No allowable shall be assigned to the well until this form has been accepted by the division.
- 4 Effective date of test is the completion date; late-filed tests are effective the first day following the month the test is accepted by the division; no allowable shall be assigned to the well until the Form 1002A and logs have been accepted by the division.
- 5 Allowable shall be the rate indicated on the Allocated or Discovery Well Allowables Tables, whichever is appropriate, or by special field rules.
- 6 Discovery initial tests must be witnessed by a representative of any offset operator in the pool and a representative of the division, unless waived.
- 7 Operator chooses between a lease or well allowable if the formation is unspaced. A lease allowable is the shallowest 10-acre allowable from the allowable table for each well; a well allowable uses 10-acre spacing from the allowable table.
- 8 Falsification of reports is subject to penalty, O.S.L. 1933.

			20030	0947	am
APPLICATION TO DHILL, RECOMPLE	TE OR REE			FORM 1000	o 2/18/
FILE ORIGINAL ONLY PLEASE TYPE OR USE BLACK INK OKLAHOMA CORPORATION COMMISSION	ı			REV 1994	-mo!
1. OTC/OCC OPERATOR NUMBER OIL & GAS CONSERVATION DIVISION		BAT	CH NUMBER (OC	C USE ONLY)	7
186 3 4 - 0 JIM THORPE BUILDING 2 API NUMBER P.O. BOX 52000-2000		م ن ا	163	202	2/18/
109 001 07 OKLAHOMA CITY, OK 73152-2000					_
3. NOTICE OF INTENT TO (CHECK ONLY ONE)		6. LQ	CATE WELL A	ND OUTLINE	ers m).
DRILL RECOMPLETE REENTER DEEPEN AMEND - REASON			SE OR SPACING)
NOTE: ATTACH COPY OF 1002-A IF RECOMPLETION OR REENTRY. A. TYPE OF DRILLING OPERATION >>>>>>> (NOTE, if directional or honzontal, see reverse side for bottom ho	ole location)		A		7
A X STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE			0200	.	
B. X OIL/GASINJECTION DISPOSAL WATER SUPPLY	2310-			0	THROU
SECTION TOWNSHIP RANGE COUNTY	1650				Mr. Australia
35 12N 2W OKLAHOMA SPOT LOCATION: SECTED OF UNITED FROM SOUTH LINE FROM WEST LINE	990-				1 8
SPOT LOCATION: NE 1/4 NW 1/4 NE 1/4 1/4 PRET FROM QUARTER From SOUTH LINE from WEST LINE PRET FROM QUARTER FROM SOUTH LINE 2, 194 855			UNI	6-6-24/2 T	1 , 2
Z. Welt will be 855 feet from nearest lease, unit or property boundary.	330				اق حا
IL LEASE NAME: WELL NUMBER.	2310-				NI
AWACS 9. NAME OF OPERATOR	1650-				1
GLB EXPLORATION, INC. ADDRESS PHONE (ACNUMBER)	990-				1
ADORESS PHONE (ACMUMBER) 200 NORTH HARVEY SYITE 6/0 CITY STATE ZIP CODE	990-				-
	330-	! !]]	_]
OKLAFform A CIFY OK 73102 10. SURFACE OWNER (one Only, attach shife) for excisional owners)		. 132	2640	1320	1 %
AMERICAN LELION PAST #170	144 1	- 6 8			5 7
ADDRESS 8608 NE 10th Sf CITY STATE ZIP CODE	A I Is well los	cated on lands unit	ier receral jurisc _N	nction /	
MOWEST CITY OR 73140	• · · · · · · · · · · · · · · · · · · ·	ter well be drilled?		N	1 5
		ce water be used? ERATIONS TO B	EGIN.	<u> </u>	SECTI
4 LIST TARGET FORMATIONS AND DEPTHS OF EACH BELOW (LIMITED TO TEN)		Z/20/		401	WEI WEI
1) LAYTON 4900 HOSWYTN 6) PENN D	INCONT	TORMIT	y 6x	20 BPUN	den i – í Å
2) CLEVELAND 5500 HOSCHUD " HUNTON	6450		GAHN	TN	NAME
3) AC 150 6070 HOLOGOOG 8)	- 7 - 0	1-90	<u> </u>	7.7.	1 m
050000000000000000000000000000000000000					1 5
4) PRUE 6100 HO4PRUE 9)					اِجْ ا
5) LOWER SKINNER 6320 4045KNR 4 10)					TOWNSHIP
15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S)					יס י
16. PENDING APPLICATION C.D. NO. 17. LOCATION EXCEPTION ORDER NO. 18. INCREASED DENSITY ORDER NO.	- - - 		594ED	7	<u> </u>
10. TOTAL DEPTH 20 GROUND ELEY. 21 DEPTH TO BASE OF TREATABLE TRATER 22 SURFACE CASING DISTRIBUTION PRO	_	APPR	OVED		
6,550 1214 1,110 B 1310 USED7 _YX		FEB 1	0 2003		_,
ALTERNATIVE CASING PROCEDURE check box and fit in blank (AFFIDAVIT REQUIRED , see reverse side, line 31.) A Cement will be circulated from total depth to ground surface on the production casing string		LEDI	O 2003		RANGE
	tool				RANGE NUMBER
Type of mud system 🗼 water based,oil based,gas based (air drilled)	<u> </u>				
PIT # 1 Expected mud chloride content maximum 3500 ppm; average 7500 ppi PIT # 1 C Type of Pit System,on-site,off-site, X closed. If off-site, specify location	m				
Is depth to top of ground water greater than 10 ft below base of pit? XY N	OFFSITE PIT				
F Wellhead Protection Area X Y X N 35 - /2 N 2 W	OFFSITE PIT				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
28.1. OCC USE ONLY Category 1A 1B 2 3 4 Other HSA Non-HSA . Fm State of the Part of the Pa	Serber				2
C. Special area or field rule?	D E CBLre	quired? Y 30 mil	N.		
27 PROPOSED METHOD FOR DISPOSAL OF DRILLING FLUIDS" (MUST BE COMPLETED)					!
A Evaporation/ dewater and backfilling of reserve pitB Solidification of pit contents					B47 (1) 4
C Annular Injection			_	•	80 - 1-4 80 - 1-4 80 - 1
17 Y E-Haul to Commercial pit facility. Specify site JAY SCOTT OCC ORDER	2# 403C	69 31-	121-81	-> (FNSC)	liza So
G. Haul to commercial soil farming facility. Specify site					- 4
X + Other Specify Clased system man steel post					i 9
I hereby certify I am authorized to submit this two page application prepared for facts and proposals made herein are true, correct and complete to the					BANC BAN
The facts and proposals made herein are true, correct and complete to the	PHONE(AC/NU	MBER)	DATE		
The Blut GLENN BLAMSTEIN	405-272	0715	2/14/	103	j

Measured Total Depth True Vertical Depth BHL from Lease, Unit., Unit. 30. Bottom Note: 51: SEC TWP RGE County SPOT LOCATION: 1/4 1/4 1/4 1/4 1/4 SECTION LEASE DRAIN HOLE 51: SEC TWP RGE County SPOT LOCATION: 1/4 1/4 1/4 SECTION LEASE DRAIN HOLE 51: SEC TWP RGE County SPOT LOCATION: 1/4 1/4 SECTION LEASE DRAIN HOLE 52: SEC TWP RGE County Measured Total Depth: True Vertical Depth: End point location from property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: 1/4 1/4 1/4 1/4 SECTION LEASE DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Prest rines outsite in the section Lease DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Prest rines outsite in the section Lease SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SPOT LOCATION: Property line. DRAIN HOLE 72: SEC TWP RGE County SECTION: Property line. DRAIN HOLE 74: A 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	E). Is dep Within Welthe					ppm, average					
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29. Bottom Hole Location for Directional Hole: SEC TWP RGE County PATH ADDITIONAL THA Measured Total Depth True Vertical Depth BHL from Lease, Unit, of Link. 30. Bottom Hole Location for Horizontal Hole: DRAIN HOLE #1 SEC TWP RGE County BHAIN WO drainholes are proposed, attach separate sheet indicating recessary information from must be stated in degrees azimuth se note the horizontal drainholes and as end point must be located within be note the horizontal drainholes and as end point must be located within discin must be stated in degrees azimuth se note the horizontal drainholes and directional wells. 31. AFFIDAVIT FOR ALTERNATIVE CASING PROGRAM (signature on front of this from attests to this affidavit) swell (willwill not) penetrate any known lost circulation zones, and the dilling of the well, withdrawals from any waster well within 1/4 mile (willwill not) exceed 50 gallons per minufe. the following for all water wells within 1/4 mile (willwill not) exceed 50 gallons per minufe. the following for all water wells within 1/4 mile (willwill not) exceed 50 gallons per minufe. the following for all water wells with 1/4 mile of this well. (Information concerning none water well from the top of any enhanced recovery project or gas storage facility ment bond log is required to be run and submitted from not less than 100 feet from the top of any enhanced recovery project or gas storage facility ment bond log is required to be run and submitted from not less than 100 feet from the top of any enhanced recovery project or required to be run and submitted from not less than 100 feet below the base of the vestable water-bearing formation to the surface.		 -	+	\rightarrow		⊸ l			URED7 Y N: 4			
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SPOT LOCATION: 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/				L_			DRAIN HOLE #2 SE	C TWP	RGF	County	ргореку п.н.	
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	ent bond log	is required	to be run a	and subm	itted from r	ot less than 100 f	eet below the base of the tre	eatable water-be	aring formation to the		ons to be taken	
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3 SPACING ho Stenner, Quality		25			_	SPACING		m	g spenn	er dan	al least	
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8 UNSPACED: Less than 2500 ft (165'): More than 2500 ft. (330') Only ft from N/S and ft from E/W line	ő.	, 100				B UNSPACED	ft from N/S and		ft. (330') V line		. & 8 5 E U	ightn uh
Only ft from N/S and ft from E/W line	ó	.,,,,,				OnlyC SPACED. S	ft from N/S and SPACING ORDER No	ft from E/W	V line	OU CEL	. 865 Fu	טאט
Only ft from N/S and ft from E/W line C SPACED. SPACING ORDER No 1. Square Pattern: 2.5, 10, 40, 160, 640 1. Square Pattern: 2.5, 10, 40, 160, 640	ó	,,,,,,				B UNSPACED Only C SPACED S 1. Square P	ft from N/S and SPACING ORDER No attern; 2.5, 10, 40, 160, 640	ft from E/W	V line	194 F5h	, 865FU))
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Only	00.005					B UNSPACED Only C SPACED. S 1. Square P 2. Rectangu NW/SE of 3. Rectangu Prior to 1 D LOCATION 1 Surface H 2 Bottom H E PENDING A C.D No S H O M DA	fi from N/S and SPACING ORDER No attern: 2.5, 10, 40, 160, 640 Alar pattern: 5, 20, 80, 320 r NE/SW Har slot pattern: 5, 20, 80, 3 971 (Y. N.) SU/LD EXCEPTION tole Location different tole Location different APPLICATION: Spacing/Location TE	tt from E/M	Tonki Chech Chech Red Fo	194 F5h WE/4 35 was, bo whowed I Prue, The, Bas	1-12N-24 ylan, Ho Clevelar Up+ho St val Penny ren, Vis	gahaan ng par vennen, noen,
Only	\$200°00	i		S\$6610	ם ולי נ	B UNSPACED Only C SPACED. S 1. Square P 2. Rectangu NW/SE of 3. Rectangu Pnor to 1 D LOCATION 1 Surface F 2 Bottom H E PENDING A C.D No C.D No ST H O M DA UJF. OPERATOR Name on of	fi from N/S and SPACING ORDER No attern: 2.5, 10.40, 160, 640 is pattern 5, 20, 80, 320 is NE/SW iter slot pattern 5, 20, 80, 3 971 (Y.N.) SU/LD EXCEPTION IOIE Location different ole Location different SPPLICATION Spacing/Location Company is Republic to the Compan	tt from E/M	Tonki Chech Chech Red Fo	194 F5h WE/4 35 was, bo whowed I Prue, The, Bas	1-12N-24 ylan, Ho Clevelar Up+ho St val Penny ren, Vis	gahaan ng par vennen, noen,
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COMPLETION REPORT OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division

307232001

Form 1002A Rev 2001

109-11	0760	AME	Son Amended			_					ervation Division Box 52000	249 HNTN COMPLETION 8			_
		_								Oklahoma City, Okl	Iahoma 73152-2000 FORMATION	COMPLETION 8	TEST DATA BY PR	ODUCING FORMATIC	MC
PLEASE TYPE (NOTE: Attach o			mpletion or rea	entry						, .	FURMATION	HUNTON	1		- 1
TYPE OF DRILL	ING OPERATION	ON	·	-							SPACING & SPACING	464354			, 7
STRAIGH If directional or h	arizantal nan e	avaran far haf	tana bala tana	41	ORIZONTAL	HOLE					ORDER NUMBER CLASS: Oil, Gas, Dry,	969357		-\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	₽⊮┈
COUNTY	d - A	everse for bot	SEC	TWP	ノ RGE)		ļ			Inj, Disp, Comm Disp	OIL			
COUNTY OKLI LEASE NAME AWA	1 HOM #		35	WELL N) 10 0.							6449-6455		1	
AWAG	<u> </u>			<u> </u>			w			E	PERFORATED INTERVALS	6405-6418			
SHL SW 1/4 NE ELEVATION Derrick FI	14 A	1/4 T	194 FSL	855	FWL OF	1/4 SEC					WY CIVALO	6422 - 6434			
Derrick FI	225	Ground	1214	SPUDI	2/21/03	3					ACID/VOLUME		a		
DREG FINISHED	11.1.		WELL COM	IPLETION				ļļ				5,75090 15			
1ST PROD DATE	1111103		RECOMP D	0///0; ATE	3						Fracture Treated?	3000 94/2%	for KCL + 30	pogal Acip	
	61210	3	<u> </u>				[CATE WELL		Fluids Amounts				
41 B	EXPLO	AHTIO	N TA	_			отс/осс (У8 (PERATOR	RNO.	INITIAL T	L TEST DATA			<u> </u>	
ADDRESS	11 1/	<u> </u>	::					Z			TEST DATE	6/16/03	1		
ADDRESS 200	N. HHA	LUEY A	1610		STATE		ZIP			OIL-BBL/	'DAY				
DRLH	. CITY	•			0	r At		73/02	<u>-</u>			32			
COMPLETION T				_	IL OR GAS Z	ONES		TOP			VITY (API)	35		į	
X				l					30.11	GAS-MCI	F/DAY				
MULTIPLE	ZONE ORDE	R NO.		1 [HUNTO.	L)				GAS-OIL	RATIO CU FT/BBL	32			
COMMING	SLED ORDER I	NO.	· ·	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			 				1000:1			
LOCATION EXC	PTION ORDE	R NO.						1		WATER-I	BBL/DAY	10		į	
INCREASED DE	4739	770								PUMPING	3 OR FLOWING	Pumping			
		. NO,								INITIAL S	HUT-IN PRESSURE	-			
PENALTY										CHOKE S	2175		-		·
CASING & CEM	NT (Form 100	2C must be a	artached)				_								
TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	FILLUP		TOP	FLOW TO	JBING PRESSURE			ļ	
Conductor	20	154		40	1	10 Yards	Surfa		Surface		of the formations drilled through		proported on the co	area I declare that I	bow
Surface		: 3G	J-55	-		810	Surf		Surface	knowledge	e of the contents of this repor	t and am authorized by my or	ganization to make th	nis report, which was pi	repared
Intermediate	1.7.7	1 26	0-53	132.	7		Jarre		JUPTALE		under my supervision and dire f _e my knowledge and belief.	ection, with the data and facts	stated herein to be t	rue, correct, and comp	lete to
Production		ļ								\dashv \land	111			•	,
	7	23 +2C	2-55 N-93	652	2	155	1000	>	5530				SLENN!	BLUMSTEN	~
Liner	1		N-80							SIGNATU				··· —,	
			1	l		l .	1		160-	- 200	N. Harvey	#610 01	C. OF 7	13/02	
PACKER @		- BRAN	ID & TYPE				TOTAL DEP	тн <u>[6</u>	1530						<u>11</u> P
PLUG @		TYPE								7/1	11/03	. 4	05-272	-0715	
						_				DATE			PHONE NUM	BER	

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME drilled through. Show interevals cored or drillstem tested. NAMES OF FORMATIONS TOP **BOTTOM** FOR COMMISSION USE ONLY DISAPPROVED PPROVED 1) ITD Section 4184 a) No Intent to Drill on file 1) Send warning letter 6062 2) Recommend for contempt 2) Reject Codes 6253 6385-Were open hole logs run? 6408 Date Last log was run Was CO₂ encountered? at what depths? Was H₂S encountered? at what depths? Were unusual drilling circumstances encountered? Xπο _ yes If yes, briefly explain. Other remarks: 640 Acres **BOTTOM HOLE LOCATION** COUNTY Spot Location Feet From Quarter Section Lines **FSL FWL** Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (DRAINHOLES) **DRAINHOLE #1** RGE COUNTY Spot Location Feet From Quarter Section Lines 1/4 1/4 1/4 FSL **FWL** Depth of Deviation Radius of Turn Direction Total Length Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: If more than two drainholes are proposed, attach a separate sheet indicating the necessary information. Direction must be stated in degrees azimuth.

Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

SEC	TWP		RGE	COUNTY			
Spot Location	i l		1		Feet From Quarter	Section Lines	·-····
1/	,	1/4	1/4	1/4		FSL	FWL
Depth of Dev	iation		Radius of Turn		Direction	Total Length	
Measured To	tal Depth	True	Vertical Depth	End Pt Lo	cation From Lease.	Unit or Property Line:	

API No. 109-110760

CEMENTING REPORT To Accompany Completion Report

Form 1002Ç Rev 1990

OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division

Post Office Box 52000-2000 Oklahoma City, Oklahoma 73152-2000 OAC 165;10-3-4(h)

TYPE OR USE BLACK INK ONLY

OCC District

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(h). It may be advisable to take a copy of this form to location when cementing work is performed.

Field Name CRy TCHO CHECK	willow &	al		OCC Distri	INGFISHER	
Operator GLB EXPLORATION	Ter-			occiotc	Operator No	
Well Name/No. Awas 1	A			County	LAHOMA	
*Location NE 1/4 NW 1/4 NE 1/4 SC	ي _{1/4}	Sec 35	Twp	12/	Rge 2W	21.
				Service of the Head of the Control		
Cement Casing Data	Conductor Casing	Surface Casing	Alternative Casing	intermediate Casing	Production String	Liner
Cernenting Date					3/13/03	
'Size of Drill Bit (Inches)			·		83/4	
Estimated % wash or hole enlargement used in calculations					50	
*Size of Casing (inches O.D.)					7	
*Top of Liner (if liner used) (ft.) *Setting Depth of Casing (ft.)						
from ground level					6522	·
Type of Cement (API Class) In first (lead) or only sturry				ACS Lite -	-	
In second slurry	·			<u>"H" -</u>	Ψp	
in third slurry	ļ					
Sacks of Cemeni Used In first (lead) or only slurry				25	>	
In second slutry				130 -	•	
In third slurry	<u> </u>					
Vol of slurry pumped (Cu ft)(14.X15.) in first (lead) or only slurry	}			42.25 FL3-	>	
in second slurry		:		153.4 F+3.		
In third storry						·
Catculated Annular Height of Cement behind Pipe (ft)				1301	P	
Cement left in pipe (ft)			; 	44 -	>	
*Amount of Surface Casing Required (from Form	1000)		ft.			
"Was cement circulated to Ground Surface?	Yes	X No	Was Cament Stagin	ng Tool (DV Tool) used	7Yes	X No
"Was Cement Bond Log run? Yes	No (II so		"If Yes, at what dept			ft.

Remarks	1	"Remains "
		·
] ,	
CEMENTING COMPANY		OPERATOR
I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only.		I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented herein.
Signa ure of Cementer or Authorized Representative		Signature of Operator or Authorized Representative
Name & Title Printed or Typed]	Name & Title Printed or Typed
Lance E. Berry Mgr.		Clenu Blumsten - Prosident
Cementing Company ACIDIZING & CEMENTING SERVICES	-	GLB EXPLORATION, INC
P.O. Box 751		*Address 200 N. HARNEY \$610
city Cresoent		*City **DKC OE 73/02 *State **Zip
State OKID. Zip 73028		*State "Zip 405 - 272 - 0715
Telephone (AC) Number (405) 969-3093		Telephone (AC) Number

INSTRUCTIONS

1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.

7/11/03

- B) An original of this form shall be filed as an attachment to the Completion Report, (Form 1002A), for each cementing company used on a well.

 C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
- 2. Cementing Company and Operator shall comply with the applicable portions of OAC 165;10-3-4(h).

Date

3/13/03

- 3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4(h).
- IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

109 - 22/27 OTC/OCC Operator No.

109-110760

CEMENTING REPORT

To Accompany Completion Report

Form 1002C Rev 1996

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division Post Office Box 52000-2000 Oklahoma City, Oklahoma 73152-2000 OAC 165:10-3-4(h)

All operators must include this form when submitting the Completion Report, (Form 1002A). The signature on this statement must be that of qualified employees of the cementing company and operator to demonstrate compliance with OAC 165:10-3-4(h). It may be advisable to take a copy of this form to location when cementing work is performed.

Field Name CF47CH CKF5k WILLE Operator GLB EXPLORATION CORP.	ow Brook	٤			OCC/OTC Op	16-F15 HE/ erator No 1863 4-0	د
Well Name/No. AWACS 1'			· · · · ·		County		
Location <u>NE 1/4 NO 1/4 NE 1/4 SW</u>	1/4	Sec 35'	Twp	12N'		2W'	
	_						
Cement Casing Data	Conductor Casing	Surface Casing	Alter Casing	native	Casing	Production	Liner
ementing Date		2-23-03'					
Size of Drill Bit (Inches)		13 3/8'				-	
Estimated % wash or hole enlargement used in calculations		100 %'					
Size of Casing (inches O.D.)		9/5/8'					
Top of Liner (if liner used) (ft.)		N/A		<u>.</u>			
Setting Depth of Casing (ft.) rom ground level		-1900 /325					
Type of Cement (API Class) n first (lead) or only slurry		CLASS C					
n second slurry		CLASS C	·				
n third slurry		N/A					
Sacks of Cement Used n first (lead) or only slurry		610'					
n second slurry		200'					
n third slurry		. N/A			i		
/ol of slurry pumped (Cu fl)(14.X15.) n first (lead) or only slurry		1019'					
n second slurry	1	268'					
n third slurry		N/A					
alculated Annular Height of Cement ehind Pipe (ft)		SURFACE	, - · · -			• • • • •	
Cement left in pipe (ft)		2.9'				· · · · · · · · · · · · · · · · · · ·	
Amount of Surface Casing Required (from Form 10	00)	1300'	ft.				
Was cement circulated to Ground Surface?	YES	100 bbls' "W	/as Cement Stagin	g Tool (DV	/ Tool) used?	No	
Was Cement Bond Log run? Yes	No (If so		Yes, at what depth			·	ft

INY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE OF FORM

Carl Mootz Service Supervisor 1' Cementing Company Dowell, A division of Schlumberger Technology Corporation Address P.O. Box 69 City El Reno State Oklahoma Telephone (AC) Number (405) 262-6580 Toperator CITY Coperator GLB EXPLORATION INC. Address P.O. Box 69 City OKC, OK State Telephone (AC) Number Telephone (AC) Number Telephone (AC) Number	Remarks		*Remarks	
I declare under applicable Corporation Commission rule, that I am authorized to make this certification, that the cementing of casing in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only. All the complete to the best of my knowledge and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers cementing data only. All the correct and complete to the best of my knowledge. This certification covers all well data and information presented herein. All the correct and complete to the best of my knowledge. This certification covers all well data and information presented herein. All the correct and complete to the best of my knowledge. This certification covers all well data and information presented that data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. This certification covers all well data and information presented in this report, and that data and information presented in this report, and that data and facts presented on both sides of this form are true, correct and complete to the best of my knowledge. Name & Title Printed or Typed			~	
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Telephone (AC) Number *Telephone (AC) Number	Oklahoma	73036	Oklahoma 73/02	
(405) 262-6580 Date 2-23-03' 403 - 272-07/5 *Date 7/11/03	Telephone (AC) Number		*Telephone (AC) Number	
Date *Date 7/11/03	(405) 262-6580		405 - 272-0715	
2-23-03'	Date		*Date 7/1/h2	
	2-23-03'		11:1109	_

INSTRUCTIONS

- 1. A) This form shall be filed by the operator, at the O.C.C. office in Oklahoma City, as an attachment to the Completion Report (Form 1002A) for a producing well or a dry hole.
 - B) An original of this form shall be filed as an attachment to the Completion Report, (Form 1002A), for each cementing company used on a well.
 - C) The cementing of different casing strings on a well by one cementing company may be consolidated on one form.
- 2. Cementing Company and Operator shall comply with the applicable portions of OAC 165:10-3-4(h).
- 3. Set surface casing 50 feet below depth of treatable water to be protected and cement from casing shoe to ground surface or as allowed by OAC 165:10-3-4(h).
- 4. IF SETTING ANYTHING OTHER THAN THE FULL AMOUNT OF SURFACE CASING, BE SURE TO FOLLOW CORPORATION COMMISSION RULES.

PERMIT TO DRILL

OTC/OCC Number: 18634-0

API Number: 109-22127

Approval Date: 02/18/2003 Expiration Date: 08/18/2003

Notice of Intention To: DRILL

Type of Drilling Operation: STRAIGHT HOLE Well Type: OIL/GAS Well Location: Sec: 35 Twp: 12N Rge: 02W

Spot Location: SW4 NE4 NW4 NE4 County: OKLAHOMA

Feet From: SOUTH 1/4 Section Line 2194 Feet From: WEST 1/4 Section Line 855

Well No: 1 Lease Name: AWACS

Feet from the nearest lease line: 855 Operator Name: GLB EXPLORATION, INC.

TELEPHONE: (405) 272-0715

Operator Return Address GLB EXPLORATION, INC. 200 NORTH HAVEY STE 610 OKLAHOMA CITY OK 73102

Surface Owner Address AMERICAN LEGION POST #170 8606 NE 10TH ST. MIDWEST CITY OK 73140

Operation to Begin: 00/00/0000

Surface Water used to Drill: NO

Formation Codes, Names, Depths, (Permit Valid For Listed Formations Only):

LAYTON 4900 (2) 405CLVD CLEVELAND 5500 (1) 405LYTN (4) 404PRUE /SD/ 6070 6100 (3) 404OSWG OSWEGO /LM/ PRUE 6420

Fresh Water Supply Well Drilled: NO

(5) 404SKNRL SKINNER LOW /BASAL/ 6320 (6) 401BPUNC PENN BASAL UNCONF SAND

/LM, GROUP/ 6450 (7) 269HNTN HUNTON

Not Spaced for Permitted Formations.

Special Orders:

Total Ground Surface Depth to base of Treatable Pending CD Numbers: Location Exception Orders: Increased Density Orders: Depth: Elevation Casing: Water-Bearing FM:

230947 6550 1214 1110

PIT 1 INFORMATION:

Type of Pit System: CLOSED

Type of Mud System:

WATER BASED

Expected Chloride Content of Pit:

Maximum 3500 PPM; Average 1500 PPM

WITHIN 1 MILE OF MUNICIPAL WATER WELL.

WELLHEAD PROTECTION AREA.

Pit is located in a Hydrologically Sensitive Area.

Category of Pit:

Pit Location is Bedrock Aguifer.

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

Haul to Commercial Pit Facility at: Sec 31 Twp 12N Rge 08W County CANADIAN

CLOSED SYSTEM MEANS STEEL PITS.

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This permit does not address the right of entry or settlement of surface damages. The duration of this permit is Six Months, except as otherwise provided by Rule 165: 10-3-1.

Rule 165: 10-3-4 (E) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.